

Earthdata UTC Meeting 7.22.2014

Attendance

Please make a comment at the bottom of this agenda to record your attendance.

EMS Status

URS

- URS Integration Information can be found under:

[EOSDIS User Registration System](#)

- DAAC Onboarding Status
 - Integration Schedule
-

Earthdata

- Reminder: Please file all issues with SSO and Atlassian tools through the support system, <https://support.earthdata.nasa.gov/> or support@earthdata.nasa.gov
-

ECHO

ECHO System Status

System Issues

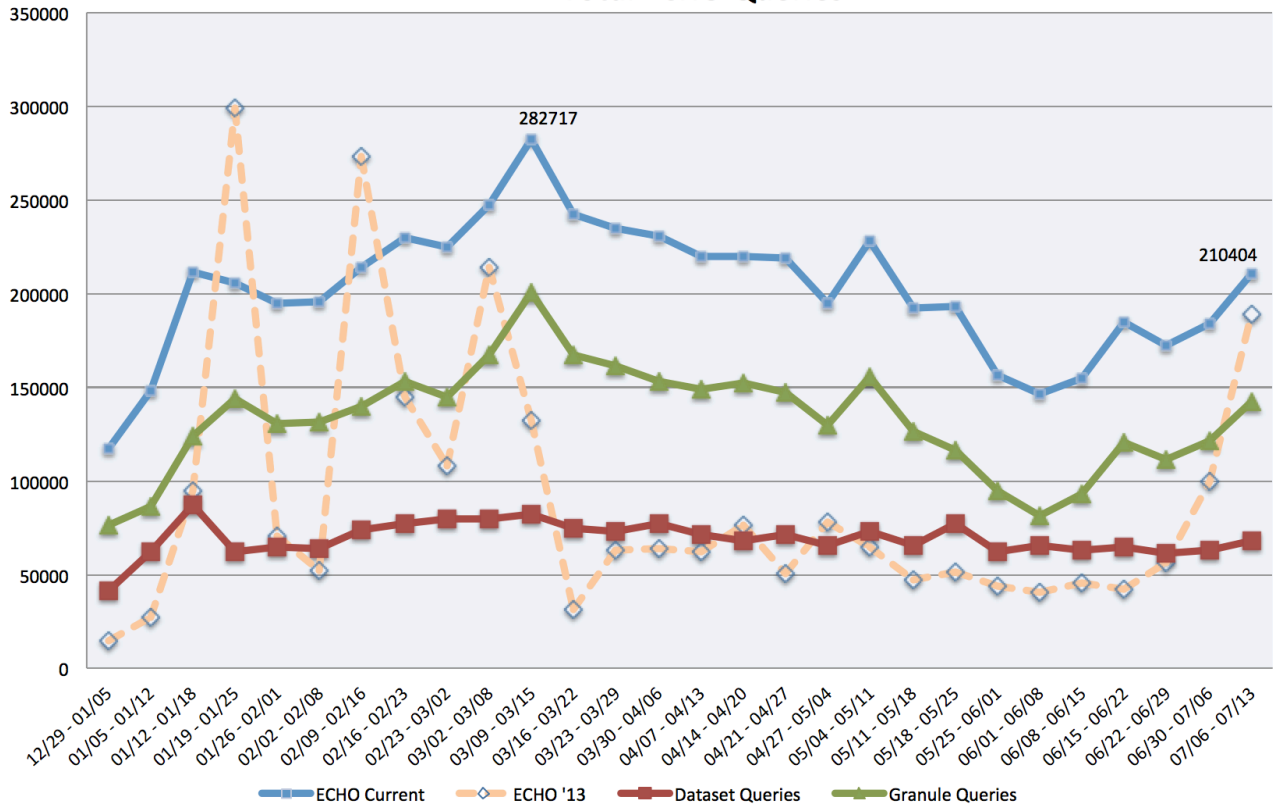
- 06/25/14 ECHO Operations outage from 5:40 to 7:05pm ET. [Memory errors cause cluster failure](#)
- 07/02/14 ECHO Operations outage from 9:13am to noon ET. [Failed migration to 10.79 \(URS SSO\)](#)
- 07/10/14 ECHO Operations outage from 8:18am to 8:33am ET. [Elastic garbage collection made the elastic cluster unresponsive](#)
- 07/11/14 Reverb Operations outage from 5:06am to 5:40am ET. [Resource timeouts caused Reverb to fail](#)
- 07/17/14 Reverb Operations outage from 4:14pm to 4:35pm ET. [Resource timeouts caused Reverb to fail](#)

Recent Metrics

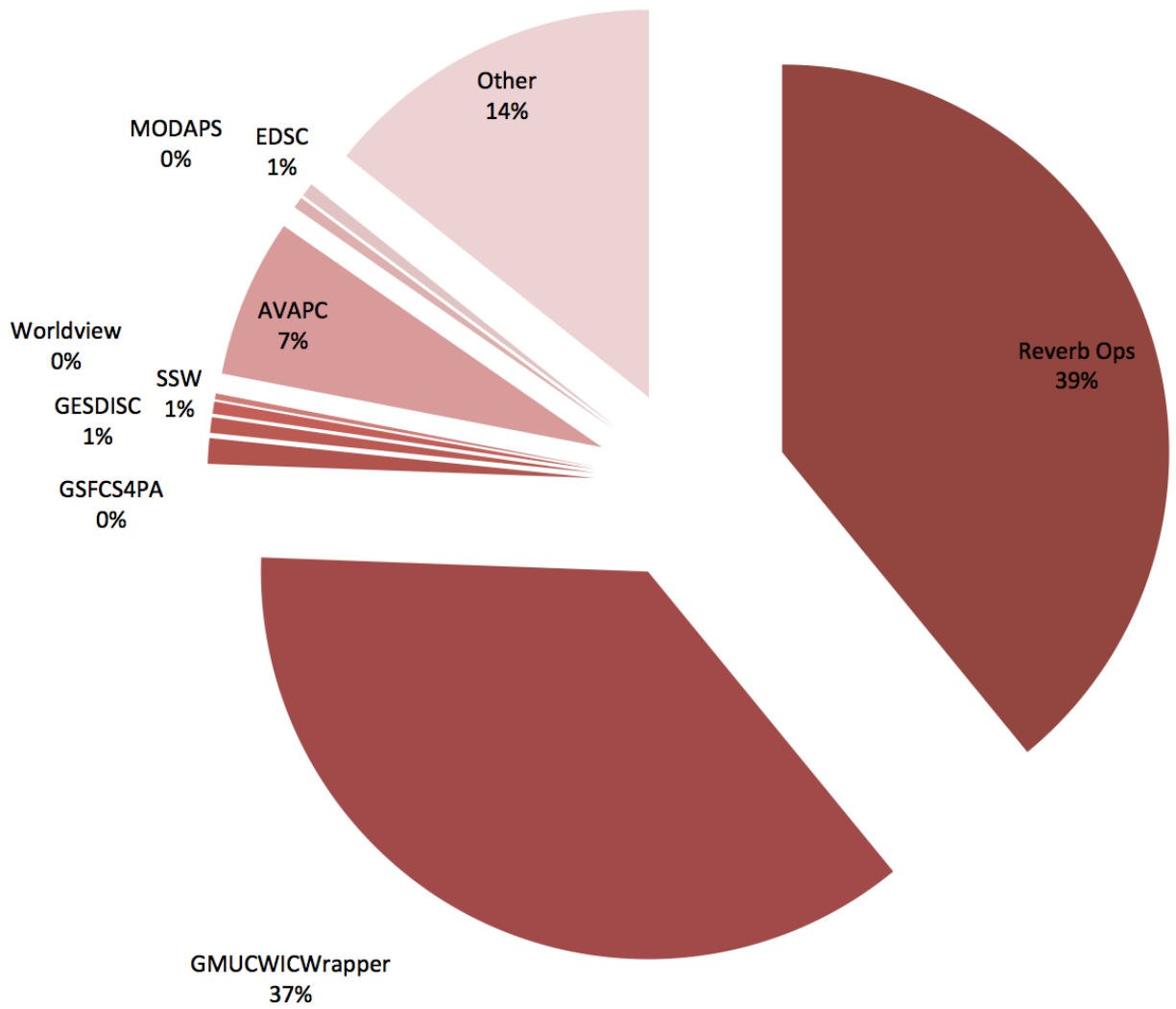
▼ [Click here to expand...](#)

- Attendance
- EMS Status
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-
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- ECHO
 - ECHO System Status
 - System Issues
 - Recent Metrics
 - ECHO Release Status
 - ECHO Discussion Topics/Reminders
 - Reminder: ECHO-Hosted Browse No Longer Available
 - Notice: ECHO Development Priorities
 - ECHO Upcoming Events
 - Planned Maintenance
 - Open Floor
- Release Calendar

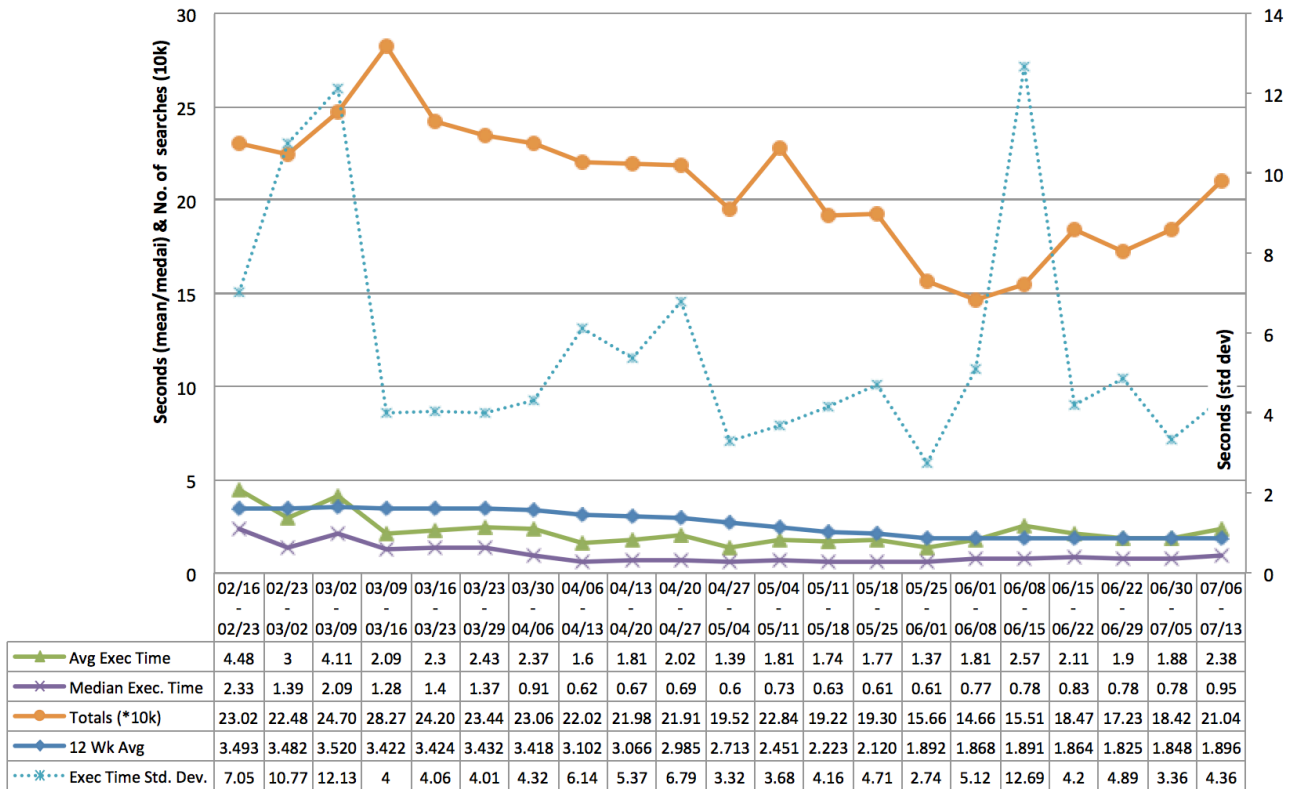
Total ECHO Queries



Client Usage



Average Query Performance



ECHO Release Status

✓ In Operations: 10.79

(3 week sprint, ended 5/30, pushed to Operations 7/16)

Number	Product	Summary	Status
11011364	Reverb	ECHO Reverb: Explore expansion of ESRI Shapefile search capabilities	Needs Customer Verification, not assigned (NSIDC)
11012048	Reverb	10.42.1 Reverb - GLAS subset form should be filled in from registered user information	Needs Customer Verification, not assigned (NSIDC)
11014458	Catalog REST	Cleanup IIMSAQL DTD	Closed (Operations Verified)
11014508	PUMP	Delete Option Assignments does not work for 'CATALOG_REST' only providers.	Closed (Customer Verified)
11014532	Reverb	ECHO/Reverb 10.75.7. Datasets found but not displayed in Partner Test Reverb.	Open, assigned to Durbin, Chris (waiting for re-occurrence)
11014538	ECHO Kernel	Deleting a particular dataset option definition through Pump produces an error in Testbed	Closed (Operations Verified)
11014542	ECHO Kernel	Update echo-kernel to handle either ECHO tokens or URS access tokens and client-id	Closed (Operations Verified)
11014544	Reverb	Replace Reverb Sign-In link with URS 4 SSO	Closed (Operations Verified)
11014545	Reverb	Replace Reverb account management page	Closed (Operations Verified)
11014560	Catalog REST	Delete Request for Granule is causing a nil pointer exception in Catalog Rest	Closed (Operations Verified)

11014569	Reverb	Loading campaign information on Reverb homepage performs poorly in Partner-test and sometimes Testbed	Closed (Operations Verified)
11014572	ECHO Kernel	Order workflow logging should include order id when logging interaction with provider endpoint not just provider order id	Closed (Operations Verified)
11014580	Ingest	Creating a provider in PUMP should not need a legacy ingest schema in place	Closed (Operations Verified)
11014585	Reverb	Granule metadata pop-up now depends on browse urls being valid	Closed (Operations Verified)
11014586	Catalog REST	Error Ingesting SMAP granules	Closed (Operations Verified)
11014596	Catalog REST	Catalog-rest poor performance in PT on 5/8	Closed (Operations Verified)
11014605	Reverb	Search query not being populated in shopping cart	Closed (Operations Verified)
11014671	Backported from 10.81	searches fail with new URS users created after switch to SSO	Closed (Operations Verified)
11014700	Backported from 10.81	Intermittent race condition with new URS users in reverb	Fixed
11014703	Backported from 10.81	Incorrect token length in AccessControlService GetAclsByType SOAP API	Fixed

✓ In Test: 10.80 (partner test)

(3 week sprint, ended 6/20, deployed to partner test 7/16)

Number	Product	Summary	Status
11012006	Reverb	ECHO: "Services Available" Button Functionality	Needs Customer Verification, not assigned (LP DAAC)
11014402	Catalog REST	Dataset reconciliation requests inefficient	Fixed
11014503	REST API	Add availability endpoint for echo-rest and catalog-rest	Fixed
11014534	Reverb	Reverb 10.75: Granule results are not displayed when using IE8	Fixed
11014570	ECHO	ECHO: PUMP: Add "Definition Name" column to Option Assignment page and Data Quality Summary Assignments page	Closed (Operations Verified)
11014571	ECHO Kernel	ECHO resubmits orders repeatedly to EWOC.	Fixed
11014574	Reverb	ECHO/Reverb 10.77.1 displays "Not Provided" for SMAP collection Archive Center	Fixed
11014575	Reverb	Remove the Order ID: lookup from the Order Status Page.	Fixed
11014607	Catalog REST	Sporadic 500 errors due to being unable to obtain database connections in catalog-rest in operations	Fixed
11014608	Catalog REST	Polygon points for the same granule in echo10 and atom format are different.	Fixed
11014611	Reverb	NRT Hover Tip is MODIS Specific	Fixed
11014626	Reverb	Merging of shopping carts broken by URS changes in reverb	Fixed
11014700	Backported from 10.81	Intermittent race condition with new URS users in reverb	Fixed
11014703	Backported from 10.81	Incorrect token length in AccessControlService GetAclsByType SOAP API	Fixed

✓ In Test: 10.81 (testbed)

(3 week sprint, started 6/23, ended 7/11)

Number	Product	Summary	Status
11013378	Reverb	ECHO:Reverb: New AST_L1A order options line should be added as last option	Fixed, not assigned
11014315	ECHO	Add ISO ingest support for GRACE Metadata from PO.DAAC	Fixed, not assigned
11014337	Catalog REST	Ensure that GRACE ISO can be translated to ECHO10 and then MENDS ISO	Fixed, not assigned
11014568	Reverb	ECHO: Several ASTER order submitted in "validated" status because user did not click on the submit order button	Fixed, not assigned
11014581	Catalog REST	Add Support for DIF parent collections for granules	Fixed, not assigned
11014584	Ingest	Remove ability to ingest browse imagery to be hosted by ECHO	Fixed, not assigned
11014606	ECHO	Update ECHO10 to ISO Translation	Fixed, not assigned
11014619	ECHO	Add MetadataStandardName and MetadataStandardVersion elements to ECHO10 schema	Open, assigned to Sun, Bo
11014636	ECHO	SMAP VersionID needs to be extracted from new location in ISO metadata files	Fixed, not assigned
11014641	Reverb	Invalid Search Term Causes Invalid Output on IE9	Fixed, not assigned
11014642	Catalog REST	catalog-rest /granules/timeline route should accept POSTs similar /granules and /datasets	Fixed, not assigned
11014644	Reverb	IE 9 2D Coordinate Spatial Search issues	Fixed, not assigned
11014649	Reverb	Loading datasets spinner remains active once loading complete for IE9	Fixed, not assigned
11014650	Reverb	Reverb Science Keyword selection not loading for IE 9	Fixed, not assigned
11014651	Reverb	Reverb datasets fail to load on initial sign on	Fixed, not assigned
11014663	Reverb	Reverb does not properly handle ESI request status of 'complete_with_errors'	Fixed, not assigned
11014671	Backported to 10.79	searches fail with new URS users created after switch to SSO	Closed (Operations Verified)
11014672	Reverb	Sign in link in reverb order page needs to be updated to point to URS sign in page.	Fixed, not assigned
11014689	Reverb	Error on Reverb order page when user has 'OTHER' as their affiliation	Fixed, not assigned
11014695	Reverb	ESI status display in reverb should show messages regardless of status	Fixed, not assigned
11014699	Reverb	ASTER order workflow breaks for non AST_L1A granules	Fixed, not assigned
11014700	Backported to 10.79	Intermittent race condition with new URS users in reverb	Fixed, assigned to Velapoldi, Jon R
11014703	Backported to 10.79	Incorrect token length in AccessControlService GetAclsByType SOAP API	Fixed, assigned to Velapoldi, Jon R

ECHO Discussion Topics/Reminders

Reminder: ECHO-Hosted Browse No Longer Available

Notice: ECHO Development Priorities

- Focusing on CMR features and enhancements while maintaining ECHO, Reverb development continues as previous, relying on DAAC priority lists

ECHO Upcoming Events

Planned Maintenance

- 07/23/14 Partner Test OS patching (outage)
- 07/30/14 10.81 to Partner Test (live) and Operations OS patching (live)

Open Floor

Release Calendar

Team Calendars